

Work Order ID 73031

Wednesday, August 24, 2011 10:56:57 AM



Page 1

Item ID: D4018-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Rib

Start Date: 8/24/2011 Start Qty: 3.00



Cust Item ID:

Required Date: 8/31/2011 Req'd Qty: 3.00



Customer:

Reference:

Run Start



Approvals: Process Plan: CL Date: 11/08/24

Tooling:

Date:

QC: _____

Date:

SPC (Y/N): _____

Date:

Stop



| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| Draw Nbr | Revision Nbr | | | | | | | | |
| D4018 | C | | | | | | | | |

100

0.00



Large Fab

Memo

0.00

Large Fab

1- Cut tube as per dwg D4018
2- debur and remove identification markings

SAD

11-08-30

3

110

QC6- Inspect dimensions to drawing

0.00



QC

Memo

0.00

Quality Control

Cpl 11-08-31

120

Identify as per dwg & Stock Location: B/C

0.00



Packaging

Memo

0.00

Packaging

Cpl 11-08-31

X3

PMB 11/08/31

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

Work Order ID 73031

Wednesday, August 24, 2011 10:56:57 AM



Page 2

Item ID: D4018-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Rib

Start Date: 8/24/2011 Start Qty: 3.00



Cust Item ID:

Required Date: 8/31/2011 Req'd Qty: 3.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/9/11

MF
11-09-01

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
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NOTE: Date & initial all entries

Picklist Print

Wednesday, August 24, 2011 10:56:55 AM

Page 1

Work Order ID: 73031

Parent Item: D4018-1

Parent Item Name: Rib



Start Date: 8/24/2011

Required Date: 8/31/2011

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP RevA: new issue DD 09.11.26 verified by:EC IPP Rev:B as
per dwg revA 10.03.15 verified by:EC IPP Rev:C as per dwg
RevB DD 10.04.16 verified by:EC IPP Rev:D as per dwg revC DD
10.08.18 verified by:EC IPP Rev:E 11.01.31 chg qc5 to 6 DD
verified by:ec

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
| M304TS0.750W.049 | | Purchased | No | | | 100 | f | 366.5110 | 4.73 | 14.93684 | | | |
| | | | | | | | | | | | | | |
| 304 SQ Tube .75x.75x.049W | | | | | | | | | | | | | |

Location

Loc Qty

Loc Code

MAT018

265.7557628

117775

98.4265

118472

167.329263

MAT034

1.8507

117337

1.8507

WA

98.90454

118184

98.90454



SAD

11-28-30

14.93684

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
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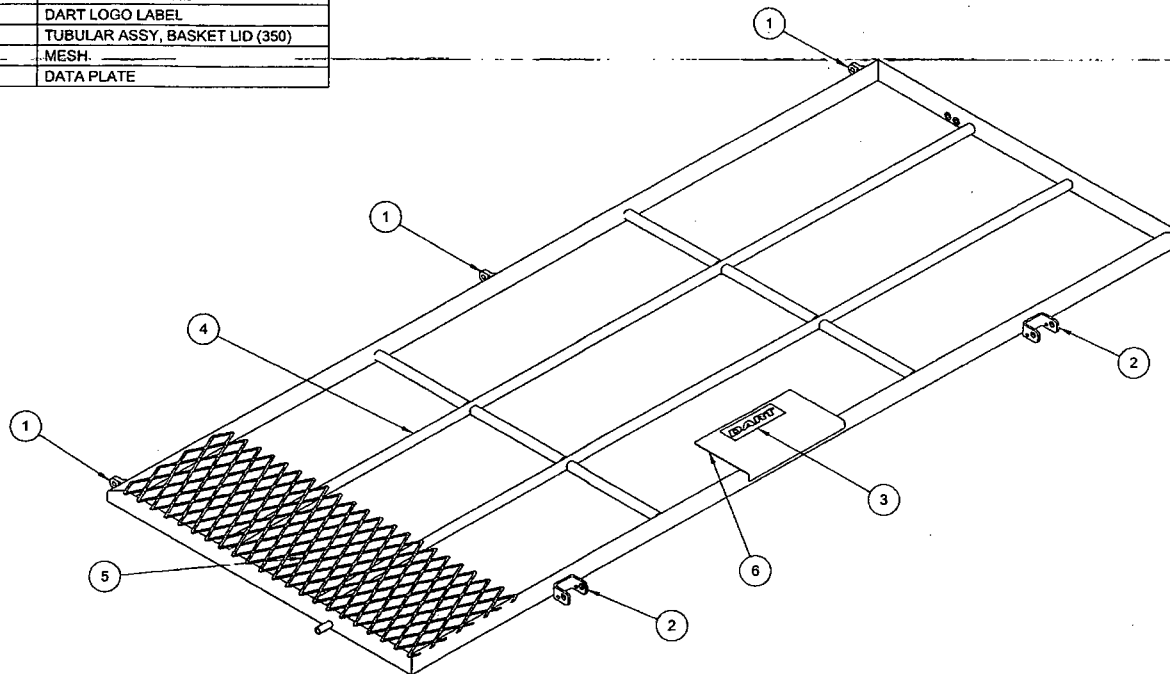
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NOTE: Date & initial all entries

| ITEM | QTY -041 | P/N | DESCRIPTION |
|------|-------------|-----------|--------------------------------|
| | X | D4018-041 | SHORT BASKET LID ASSY (350) |
| 1 | 3 | D4016-3 | HINGE HALF, LID |
| 2 | 2 | D2581 | MOUNTING BRACKET |
| 3 | 1 | D2728-3 | DART LOGO LABEL |
| 4 | 1 | D4018-101 | TUBULAR ASSY, BASKET LID (350) |
| 5 | 1 | D4020-7 | MESH |
| 6 | 1 | D4021-3 | DATA PLATE |



D4018-041 SHORT BASKET LID ASSY (350)
(MESH SHOWN LOCALLY FOR CLARITY)

CL11108/24
W10:73031

RELEASED
10.08.12
ECIS 10-816

| | | | |
|--|---|-----|----------|
| C | REMOVED D4088-232, UPDATED DETAIL E ACCORDINGLY (C8-2). REASON: NOW INSTALLED BY OPERATORS PER D350-607-2 REV. C AND D350-607-3 REV. A. | MB | 10.08.05 |
| B | BOM: INSERTED QTY 1 D2728-3 AS ITEM 3 & QTY 1 D4088-232 PLACARD AS ITEM 7. ITEMS RENUMBERED AS REQD. SHEET 2, NOTES: PAINT SPEC ADDED & NOTE 7 & 8 REVISED. (B4-2) FRONT VIEW ADDED, WELDING SYMBOLS REVISED. DETAIL VIEW E ADDED (C4-2)&(C82). SIDE VIEWS ADDED (C1-4)&(D1-4). | JPH | 10.03.25 |
| A | NEW ISSUE | JPH | 10.03.04 |
| REV. | DESCRIPTION | BY | DATE |
| DESIGN | ALS | | |
| DRAWN | | | |
| CHECKED | SC | | |
| MFG. APPR. | | | |
| APPROVED | | | |
| DE APPR. | | | |
| DATE | 10.08.05 | | |
| DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D4018 REV. C SHEET 1 OF 4 TITLE SHORT BASKET LID ASSY (350) SCALE NTS <small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small> | | | |

| W/O: | | WORK ORDER CHANGES | | | | | |
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

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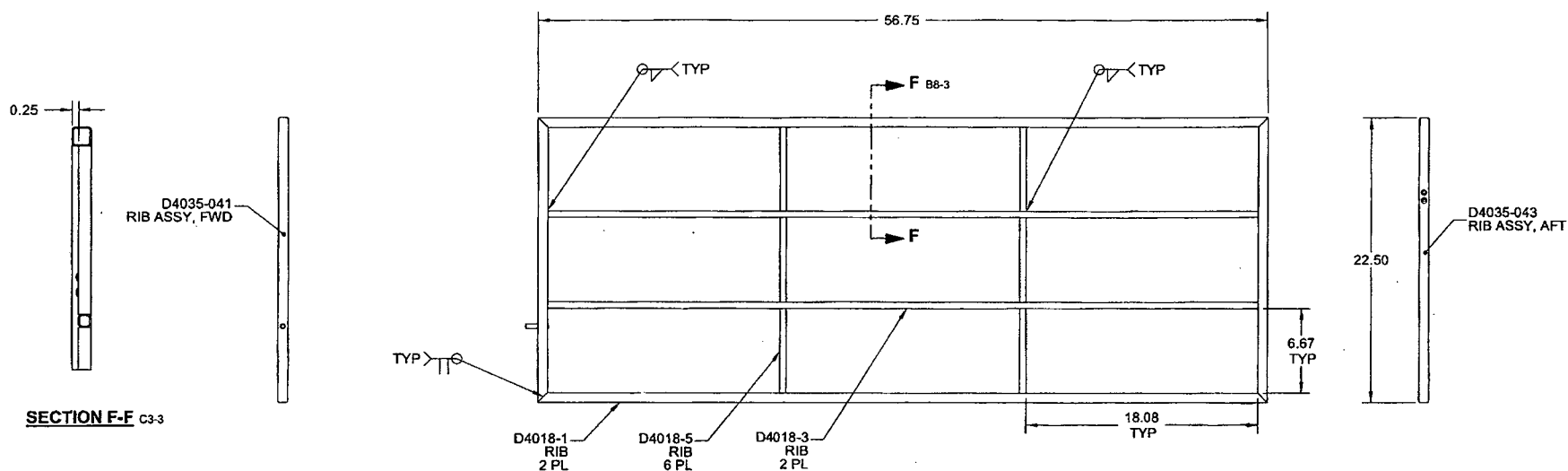
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

| ITEM | QTY -101 | P/N | DESCRIPTION |
|------|-------------|-----------|--------------------------------|
| | X | D4018-101 | TUBULAR ASSY, BASKET LID (350) |
| 1 | 2 | D4018-1 | RIB |
| 2 | 2 | D4018-3 | RIB |
| 3 | 6 | D4018-5 | RIB |
| 4 | 1 | D4035-041 | BASKET LID RIB ASSY, FWD |
| 5 | 1 | D4035-043 | BASKET LID RIB ASSY, AFT |



8 D4018-101 TUBULAR ASSY, BASKET LID (350)

RELEASED
10.08.12

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 9.06 lbs
- 8) TOLERANCE FOR XX.XX DIMENSIONS ± 0.06 FOR D4018-101
- 9) WELD PER DART QSI 004

| | | | |
|--|----------|--|--------------|
| DESIGN | ALS | DART AEROSPACE LTD | |
| DRAWN | A | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | SC | DRAWING NO. | REV. C |
| MFG. APPR. | SC | D4018 | SHEET 3 OF 4 |
| APPROVED | MS | TITLE | SCALE |
| DE APPR. | MS | SHORT BASKET LID ASSY (350) NTS | |
| DATE | 10.08.05 | COPYRIGHT © 2010 BY DART AEROSPACE LTD | |
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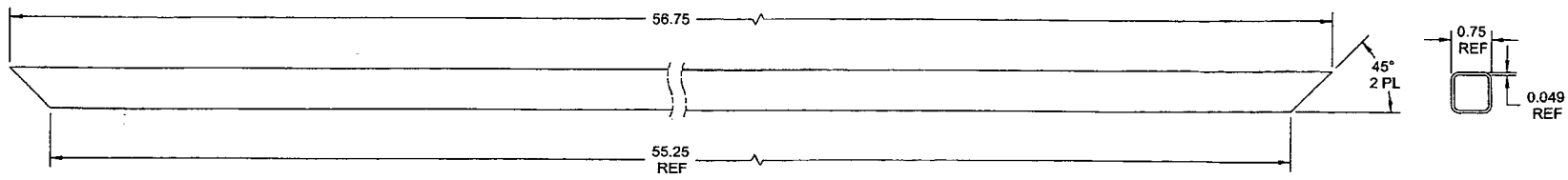
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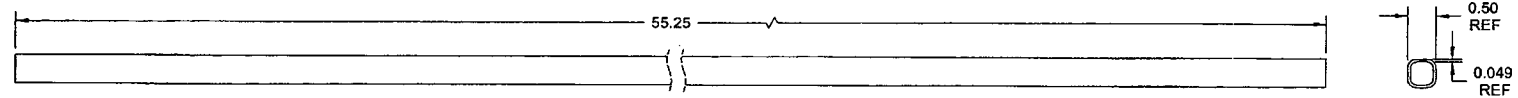
NOTE: Date & initial all entries

8 7 6 5 4 3 2 1

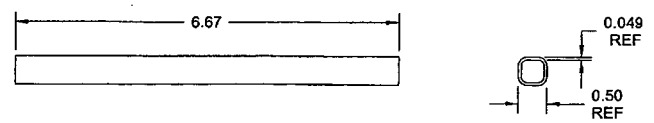
D D



D4018-1 RIB



D4018-3 RIB



D4018-5 RIB

NOTES:

1) MATERIAL -1: AISI 304/316 SEAMLESS STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.049 WALL
REF DART SPEC. M304TS0.750W.049

-3 & -5: AISI 304/316 SEAMLESS STAINLESS STEEL SQUARE TUBE, 0.50 X 0.50 X 0.049 WALL
REF DART SPEC. M304TS0.500W.049

- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: SEE ASSEMBLED WEIGHTS

RELEASED
10.08.05

| | | | |
|------------|----------|---|--------------|
| DESIGN | AIS | DART AEROSPACE LTD | |
| DRAWN | h | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | SC | DRAWING NO. | REV. C |
| MFG. APPR. | h | D4018 | SHEET 4 OF 4 |
| APPROVED | h | TITLE | SCALE |
| DE APPR. | h | SHORT BASKET LID ASSY (350) | NTS |
| DATE | 10.08.05 | <small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR FOR TO BE DISCLOSED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small> | |

8 7 6 5 4 3 2 1

A A